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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/749,628
	Filing Date	December 30, 2003
	First Named Inventor	Brian Alan Grove
	Group Art Unit	3625
	Examiner Name	Naeem Haq
Sheet 1 of 10		Attorney Docket No: 2043.100US1

US PATENT DOCUMENTS				
Examiner Initials*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
/N.R./	US-20010027436A1	10/04/2001	Tenembaum, Samuel S.	02/08/2001
/N.R./	US-20010032175A1	10/18/2001	Holden, G. D., et al.	04/26/2001
/N.R./	US-20020161691A1	10/31/2002	Nishi, J.	03/15/2001
/N.R./	US-20020169710A1	11/14/2002	Morimoto, Nobuyoshi	04/26/2002
/N.R./	US-20020198814A1	12/26/2002	Bansal, Vipul	06/22/2001
/N.R./	US-20040128224A1	07/01/2004	Dabney, E., et al.	09/11/2003
/N.R./	US-20050131809A1	06/16/2005	Watt, II, W. R., et al.	12/11/2003
/N.R./	US-20070106571A1	05/10/2007	Grove, B. A., et al.	12/29/2006
/N.R./	US-20070112644A1	05/17/2007	Grove, B., et al.	12/29/2006
/N.R./	US-20080097896A1	04/24/2008	Fisher, A. S., et al.	12/21/2007
/N.R./	US-20080103938A1	05/01/2008	Fisher, A. S., et al.	12/21/2007
/N.R./	US-4,071,697	01/31/1978	Bushnell, Nolan	10/18/1976
/N.R./	US-4,845,625	07/04/1989	Stannard, Louis	04/29/1987
/N.R./	US-4,974,252	11/27/1990	Osborne, J. A	10/04/1988
/N.R./	US-5,629,982	05/13/1997	Micali, Silvia	08/20/1996
/N.R./	US-5,774,873	06/30/1998	Berent, Thomas Gerard, et al.	03/29/1996
/N.R./	US-5,778,367	07/07/1998	Wesinger Jr, Ralph, et al.	12/14/1995
/N.R./	US-5,848,139	12/08/1998	Grover, Wayne	11/19/1996
/N.R./	US-5,963,915	10/05/1999	Kirsch, Steven T	02/21/1996
/N.R./	US-6,006,201	12/21/1999	Berent, Thomas, et al.	07/03/1997
/N.R./	US-6,026,383	02/15/2000	Ausubel, Lawrence M.	01/04/1996
/N.R./	US-6,058,379	05/02/2000	Odom, James M, et al.	07/11/1997
/N.R./	US-6,161,099	12/12/2000	Harrington, Myles, et al.	05/29/1998
/N.R./	US-6,266,651	07/24/2001	Woolston, Thomas G	02/19/1999
/N.R./	US-6,266,652	07/24/2001	Godin, Paul B., et al.	03/09/1999
/N.R./	US-6,338,050	01/08/2002	Conklin, Jeffrey, et al.	11/16/1998
/N.R./	US-6,415,270	07/02/2002	Rackson, R. I., et al.	11/15/1999
/N.R./	US-6,430,545	08/06/2002	Honarvar, L., et al.	12/21/1998
/N.R./	US-6,449,601	09/10/2002	Friedland, N. S., et al.	12/30/1998
/N.R./	US-6,499,018	12/24/2002	Alaia, Marc, et al.	05/14/1999
/N.R./	US-6,609,112	08/19/2003	Boarman, R., et al.	05/22/2000
/N.R./	US-6,891,094	02/10/2004	Herschhorn, L. N	09/28/1999
/N.R./	US-7,003,485	02/21/2006	Young, D.	05/05/2000
/N.R./	US-7,133,835	11/07/2006	Fusz, Eugene August, et al.	10/30/1995

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ¹
/N.R./	FR-2658635	08/23/1991	Mourad, Assabgui	

EXAMINER /Nicholas Rosen/

DATE CONSIDERED 12/10/2008

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OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
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/N.R./	"Application Serial No. 09/504,261 (Atty Ref 2043.232US1), Appeal Brief filed 11-23-03", 15 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty Ref 2043.232US1), Examiner Interview Summary mailed 07-06-06", 4 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty Ref 2043.232US1), Examiner's Answer to Appeal Brief mailed 01-27-04", 11 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Final Office Action mailed 06-23-2003", 7 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Non Final Office Action mailed 02-26-2003", 7 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Non Final Office Action mailed 09-25-2002", 17 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Response filed 01-23-2003 to Non Final Office Action mailed 09-25-2002", 22 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Response filed 08-19-2003 to Final Office Action mailed 06-23-2003", 13 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Final Office Action mailed 08-06-08", 10 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Final Office Action mailed 11-23-07", 8 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Preliminary Amendment mailed 01-12-01", 14 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Response filed 05-23-08 to Final Office Action mailed 11-23-07", 16 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Response filed 10-24-07 to Non-Final Office Action mailed 05-01-07", 16 pgs.	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 05-01-2007", 8 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 07-18-2005", 7 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 10-22-2004", 11 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 11-28-2006", 7 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Response filed 01-11-2005 to Non Final Office Action mailed 10-22-2004", 11 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Response filed 01-18-2006 to Non Final Office Action mailed 07-18-2005", 12 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Response filed 02-05-2007 to Non Final Office Action mailed 11-28-2006", 10 pgs	

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12/10/2008

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	Group Art Unit	3625
	Examiner Name	Naeem Haq
Sheet 3 of 10		Attorney Docket No: 2043.100US1

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/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Non-Final Office Action mailed 02/07/08", 4 pgs.	
/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Non-Final Office Action mailed 09-09-08", 4 pgs	
/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Response filed 05-02-08 to Non-Final Office action mailed 02-07-08", 10 pgs.	
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/N.R./	"Application Serial No. 10/316,292 (Atty. Ref. 2043.086US5) Response filed 04-18-2007 to Non Final Office Action mailed 01-18-2007", 12 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Non-Final Office Action mailed 08/11/08", 17 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Non-Final Office Action mailed 05-24-07", 9 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Response filed 11-07-07 to Non-Final Office Action mailed 05-24-07", 16 pgs.	
/N.R./	"Application Serial No. 10/316,293 (Atty. Ref. 2043.086U14) Final Office Action mailed 01-31-08", 2 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty. Ref. 2043.086U14) Response filed 06-30-08 to Final Office Action mailed 01-31-08", 17 pgs.	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Final Office Action mailed 10-30-07", 16 pgs	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Non Final Office Action mailed 06-04-2007", 16 pgs	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Non-Final Office Action mailed 07-11-08", 16 pgs	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Response filed 04-30-08 to Final Office Action mailed 10-30-07", 24 pgs.	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Response filed 10-04-07 to Non-Final Office Action mailed 06-04-07", 19 pgs.	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12) Non-Final Office Action mailed 12-11-2007", 21 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Final Office Action mailed 08-07-08", 18 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Final Office Action mailed 10-17-07", 13 pgs	

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/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Non-Final Office Action mailed 05-16-07", 11 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Response filed 05-02-08 to Non-Final Office Action mailed 12-11-07", 15 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Response filed 10-31-07 to Final Office Action mailed 10-17-07", 15 pgs.	
/N.R./	"Application Serial No. 10/316,297 (Atty. Ref. No. 2043.086U12), Response filed 08-14-07 to Non-Final Office Action mailed May 16, 2007", 13 pgs.	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Non-Final Office Action mailed 02-09-07", 5 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Non-Final Office Action mailed 08-20-07", 4 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Preliminary Amendment mailed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Response filed 05-04-07 to Non-Final Office Action mailed 02-09-07", 10 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Response filed 07-07-08 to Final Office Action mailed 02-07-08", 11 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Response filed 10-31-07 to Non-Final Office Action mailed 08-20-07", 10 pgs.	
/N.R./	"Application Serial No. 10/316,298(atty. Ref.2043.086U13) Final Office Action mailed 02/07/2008.", 5 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11) Response filed 08-08-08 to Final Office Action mailed 06-11-08", 12 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Advisory Action mailed 09-05-08", 3 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Final Office Action mailed 06-11-08", 6 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Response filed 04-30-08 to Non-Final Office Action mailed 10-30-07", 10 pgs	
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/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Amendment filed with RCE", 23 pgs.	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Final Office Action mailed 10-30-07", 19 pgs	

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/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Non Final Office Action mailed 06-11-07", 20 pgs	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Non-Final Office Action mailed 06-27-08", 18 pgs	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Response filed 10-11-07 to Non-Final Office Action mailed 06-11-07", 16 pgs.	
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/N.R./	"Application Serial No. 10/316,326 (Atty Ref 2043.086US7), Preliminary Amendment mailed 04-28-05", 3 pgs	
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/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Final Office Action mailed 10-30-07", 18 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Non Final Office Action mailed 06-04-2007", 17 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Non-Final Office Action mailed 06-26-08", 15 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Response filed 04-30-08 to Final Office Action mailed 10-30-07", 15 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Response filed 10-09-07 to Non-Final Office Action mailed 06-04-07", 17 pgs	
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/N.R./	"Application Serial No. 10/319,868 (Atty Ref 2043.086US9), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Non-Final Office Action mailed 07-16-07", 6 pgs	
/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Preliminary Amendment filed 04-28-05", 3 pgs	
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/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Response filed 10-16-07 to Non-Final Office Action mailed 07-16-07", 9 pgs	
/N.R./	"Application Serial No. 10/319869 (Atty. Ref. 2043.086U10), Final-Office Action Mailed 10-30-2007", 10 pgs	
/N.R./	"Application Serial No. 10/733,700 (Atty Ref 2043.159US1) Response filed 08-25-08 to Final Office Action mailed 06-25-08", 26 pgs.	

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/N.R./	*Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Final Office Action mailed 06-26-2007", 8 pgs	
/N.R./	*Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Non Final Office Action mailed 12-22-2006", 10 pgs	
/N.R./	*Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Response filed 03-22-2007 to Non Final Office Action mailed 12-22-2006", 13 pgs	
/N.R./	*Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Response filed 08-27-2007 to Final Office Action mailed 06-26-2007", 11 pgs	
/N.R./	*Application Serial No.10/316,297 (Atty Ref 2043.086U12), Final Office Action Mailed 08-07-2008", 17 pgs	
/N.R./	*Cassini Resource Exchange User's guide", <u>California Institute of Technology</u> , (April 1993), 19 pgs	
/N.R./	*Google: Definition of System", 4 pgs	
	*How and Auction Works", [Online]. Retrieved from the Internet: <URL: http://web.archive.org/web/20030618083111/www.bidshares.com/help/index.cfm?fuseaction=info_howauctionworks >, (June 2003), 3 pgs	
/N.R./	*International Application Serial No. PCT/US03/41535 (Atty Ref 2043.036WO1), International Preliminary Examination Report mailed 05-26-05", 4 pgs	
/N.R./	*New bidding rules to begin in FCC's auction of airwave", <u>Austin American Statesmen</u> (Newspaper), FINAL Edition, (Feb. 4, 1995), D.5	
/N.R./	ANAND, R., "Research Report - The Electronic Flea Market", <u>Computer Science, RC 19678 (87230)</u> , IBM Research Division, (7/28/94), 1-18	
/N.R./	ANDERSON, SCOTT, et al., "The Efficiency of Experimental Asset Markets: Empirical Robustness and Subject Sophistication", <u>Research in Experimental Economics, The Journal of Economic Education</u> , transferred in, (Fall 1993), 107-190	

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	Filing Date	December 30, 2003
	First Named Inventor	Brian Alan Grove
	Group Art Unit	3625
	Examiner Name	Naeem Haq
Sheet 7 of 10		Attorney Docket No: 2043.100US1

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/N.R./	BANATRE, J-P, "The Design and Building of Enchere, A Distributed Electronic Marketing System", <u>Communications of the Association for Computing Machinery</u> , New York, NY, US, Vol. 29 No. Jan. 1986, XP000002077, (Jan 1986), 9-29	
/N.R./	BANATRE, MICHAEL, "Distributed Auction Bidding System", <u>Computer Communications</u> , Vol. 4, No. 4, (August 1981), 179-186	
/N.R./	BROOKER, ELLIS, "Mega Real Estate Auction Counts on Imaging", <u>Computerworld</u> , (12/7/82), 20	
/N.R./	BUNKER, TED, "How Auction Technology Sped and Enhanced Sale of Radio Licenses", <u>Copyright 1995 Investor's Business Daily, Inc., Investor's Business Daily</u> , (2/24/95), 3 pages	
/N.R./	BUSINESS WEEK, "Auctioning off Relics of the Computer Age", <u>Business Week</u> , (4/11/94), 1 page	
/N.R./	BUSINESS WIRE, INC., "The Computer Museum Brings Auction Block to Cyberspace in First Internet Auction", <u>Business Wire, Inc.</u> , (3/14/94), 2 pages	
/N.R./	CLEMONS, E., et al., "Evaluating the Prospects for Alternative Electronic Securities Markets", <u>The University of Pennsylvania and The University of London</u> , 53-61	
/N.R./	COHEN, DANNY, "Electronic Commerce", <u>University of Southern California, Information Sciences Institute, ISI Research Report, ISI/RR-89-244</u> , (Oct 1989), 1-19, 31-33	
/N.R./	COMPUTER LITERACY BOOK BULLETIN, "First Internet Auction", <u>Computer Literacy Book Bulletin</u> , 1 page	
/N.R./	COMPUTERWORLD, "Computer Museum hosts Internet Auction", <u>Computerworld</u> , (shares page with another reference), (3/28/94), 1 page	
/N.R./	COURT OF APPEALS FOR THE FEDERAL, "In re Schrader, 30 USPQ 2d, 1455-1462", <u>Court of Appeals for the Federal Circuit, claim 1 of application at issue cited at column 2</u> , (4/13/94), 1456-1462	
/N.R./	DEMARRAIS, K. G, "Gas Prices Highest Since 1991, and Still Climbing", <u>The Record</u> , (June 16, 1995), pg 3	
/N.R./	DYSON, ESTHER, "Information, Bid and Asked", <u>Forbes</u> , (8/29/90), 92	
/N.R./	EDELL, RICHARD, "Billing Users and Pricing for TCP", <u>IEEE Journal on Selected Areas in Communications</u> , Vol. 13, No. 7, (Sept. 1995), 1162-1175	
/N.R./	FORSYTH, ROBERT, "The Iowa Presidential Stock Market: A Field Experiment", <u>Research in Experimental Economics</u> , Vol. 4, ISBN: 0-89232-652-2, (1991), 1-43	
/N.R./	FRANKLIN, MATTHEW, "The Design and Implementation of a Secure Auction Service", <u>1995 IEEE Symposium on Security and Privacy</u> , Oakland, California May 8-10, 1995, transferred in, (1995), 2-14	
/N.R./	FREEMAN, BRIAN, "Hosting Services-Linking the Information Warehouse to the Information Consumer", <u>IEEE Spring Compon</u> , transferred in, (1994), 165-171	
/N.R./	GRAVES, ROBERT, et al., "An Auction method for Course Registration", <u>INTERFACES</u> 23:5, Sept. Oct., 1993, transferred in, (1993), 81-92	

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/N.R./	HARRISON SCOTT PUBLICATIONS, "Unusual Farmland Auction Set", <u>Liquidation Alert</u> , Harrison Scott Publications, Inc., (3/28/94), 2 pages	
/N.R./	HARVARD BUSINESS SCHOOL, "Aucnet: The Story Continues", <u>Harvard Business School</u> 2-195-122, (1/17/95), 1 page	
/N.R./	HELINSKI, PAUL, "Automating Web-Site Maintenance", Part 2, <u>Perl-based tools to manage your Web site</u> , <u>Web Techniques</u> , ISSN 1088-556X/P002048313, www.ddj.com/architect/184414429?pgno==3>, (12/1996), 75-76, 78	
/N.R./	HENG-WAH, CHOY, "Electronic Stamp Auction", <u>Google Groups View Thread</u> , (6/17/94), 1 page	
/N.R./	JACKSON, ED, "Too much commercial offers", <u>Google Groups</u> , (3/13/96), 2 pages	
/N.R./	JOHNSON, ALONZO, "Multiple Unit Double Auction User's Manual", <u>Social Science Working Paper 676</u> , Division of the Humanities and Social Sciences California Institute of Technology, June 1988, Revised September 1989, (Sept. 1989), 1-9	
/N.R./	KAHLER, TED, "Betting, Bribery and Bankruptcy - A Simulated Economy that Learns to Predict", <u>IEEE Spring Comcon, Research Report</u> , (1989), 357-361	
/N.R./	LEDYARD, JOHN, "Using Computerized Exchange Systems to Solve an Allocation Problem in Project Management", <u>Journal of Organizational Computing</u> , (1994), 271-296	
/N.R./	LITTLEFAIR, T., "Homelink: a unique service", <u>Computer bulletin</u> , (June 1986), 12-13	
/N.R./	MACKINNON, DONNA JEAN, "Playing the Auction Game", <u>SU2 Edition, Toronto Star</u> , Ontario, pg E.1, (10/4/87), 3 pages	
/N.R./	MARDESICH, JODI, "Site Offers Clearance for End-of-Life Products - Onsale Takes Auction Gavel Electronic", <u>Computer Reseller News</u> , (July 8, 1996), 2 pages	
/N.R./	MASKERY, MARYANN, "Car auction reaches into space", <u>Automotive News, Dialog File</u> 16, Accession No. 03482064, (11/25/1991), 3 pgs	
/N.R./	MASSIMB, MN, et al., "Electronic Trading, Market Structure and Liquidity", <u>Financial Analysts Journal</u> , Vol. 50(1), Charlottesville, Virginia, (January-February 1994), 39-50	
/N.R./	MCCABE, KEVIN, "Smart Computer-Assisted Markets", <u>Science</u> , Vol. 254, transferred in, (10/25/91), 534-538	
/N.R./	MCCARTHY, GENE, "The Electronic Auctioning of Servicing", <u>Mortgage Banking</u> , (Dec. 1994), 96-98	
/N.R./	MCCONKEY, CAREY, "Company Launches Reverse Auction Site", <u>The State News</u> , (10/25/99), 3 pgs	
/N.R./	MESSMER, E., "Car Auctions Via Business TV To Debut Plans to launch as Online Used Car Auction Service", <u>Network World</u> , Vol.11, Iss.30, (07/25/1994), 1 pg	
/N.R./	MILGROM, PAUL R, et al., "A Theory Of Auctions and Competitive Bidding", <u>Econometrica</u> , Vol (50), No. 5, (Sep., 1982), 1089-1122 pp	
/N.R./	NEO, BOON S., "The implementation of an electronic market for pig trading in Singapore", <u>Journal of Strategic Information Systems</u> , 1(5), (1992), 278-288	
/N.R./	O'DELL, JOHN, "Automobiles", <u>The Los Angeles Times copyright, The Times Mirror Company; Los Angeles Times 1994 All Rights Reserved</u> , (8/23/94), 13-14	

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/N.R./	OATES, SARAH, "Rain Checks May Be Allowed", <u>Orlando Sentinel</u> , (07 13 88), 1 pg	
/N.R./	PC WEEK, "Electronic Bonds Auction", <u>PC Week</u> , Volume 6, Number 22, (6/5/89), 68	
/N.R./	POPE, CHRISTINA, "What Am I Bid? Check the Modem: Electronic Auctions Come To Real Estate", <u>The Greater Baton Rouge Business Report</u> , Volume 11, Number 26, (7/27/93), 27	
/N.R./	PREIST, CHRIS, "Adaptive Agents in a persistent shout double auction", <u>International conference on Information and Computation Economies, Proceedings of the first international conference on Information and computation economies</u> , Oct. 25-28, 1998, (1998), 11 - 18	
/N.R./	RECK, M., et al., "Types of Electronic Auctions", (1992), p. 236-243	
/N.R./	SAEKI, MOTOSHI, "Supporting Distributed Individual Work in Cooperative Specification Development", <u>Dept. of Computer Science, Tokyo Institute of Technology</u> , (11/15/95), 232-247	
/N.R./	SAMMER, HARALD, "Online Stock Trading Systems: Study of an Application", <u>IEEE Spring Compcn</u> , (Spring 1987), 161-162	
/N.R./	SAUNDERS, BARBARA, "Final Gags 'De-vinting' Rule Contains 2 Major Changes for Negotiations", <u>Oil Daily</u> , (6/10/86), 1-2	
/N.R./	SCHMITZ, TOM, "California computer auctions - No Boon For Bargain Hunters", <u>Knight-Ridder/Tribune Business News</u> , Dialog File 609, Accession No. 2096205, (09/13/1993), 4 pgs	
/N.R./	SHARNOFF, DAVID, "Email Auction Server", http://www.idiom.com/~muir/auction.html , (1994), 1 Page	
/N.R./	SHULMAN, RICHARD, "VICS and quick response: priority issued for mass merchandisers.", <u>Supermarket Business</u> , v44, n10, (Oct 1989), 13-14	
/N.R./	SIRBU, MARVIN, et al., "NetBill: An Internet Commerce System Optimized for Network Delivered Services", <u>IEEE 1995 Spring Compcn</u> , transferred in, (1995), 20-25	
/N.R./	SMITH, CHARLES W., "Auctions, The Social Construction of Value", <u>University of California Press, Berkeley</u> , (1990), 123 pgs	
/N.R./	SMITH, ROD, "DTN, Superior to Offer Daily Electronic Auction", <u>Feedstuffs, Business Report Section</u> , (February 8, 1993), 1 Pages	
/N.R./	TENENBAUM, JAY, "CommerceNet: Spontaneous Electronic Commerce on the Internet", <u>1995 IEEE Spring Compcn</u> , (Spring 1995), 38-43	
	THE COMPUTER MUSEUM, "The Computer Museum Brings Auction Block to Cyberspace in First Internet Auction", <u>The Computer Museum, Press Release</u> , (3/11/94), 1 page	
/N.R./	THE COMPUTER MUSEUM AUCTION, "First-ever Internet Auction Produces Results for the Computer Museum", <u>Press release</u> , (duplicate releases), (4/28/94), 4 pages	
/N.R./	THOMAS, CHARLES, "Automotive News", <u>Copyright 1994 Crain Communications Inc.</u> , (9/19/94), 11-12	
/N.R./	TONER, A., "Hogs Sold in High-Tech Market Bidders Linked Throught Satellite", <u>Omaha World-Herald</u> , (09/11/1994)	

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/N.R./	TUOFF, MURRAY, "An Electronic Information Marketplace", <u>North-Holland Computer Networks and ISDN Systems 9</u> , transferred in, (1985), 79-90	
/N.R./	UNDERWOOD; CHRIS, "A Multiple Round Ascending Auction Process Suitable for the Disposal of Radio Spectrum in New Zealand", (01/17/1996)	
/N.R./	VARIAN; HAL, "Economic Mechanism Design for Computerized Agents", <u>USENIX Association Proceedings of the First USENIX Workshop of Electronic Commerce, New York, New York Jul. 11-12, 1995</u> , transferred in, (July 1995), 13-21	
/N.R./	WEISS, AARON, "The Virtual Flea Market", <u>Internet World</u> , (June 1995), 54-57	
/N.R./	WILLIAMS, ARLINGTON, et al., "Computerized Laboratory Exercises for Microeconomics Education: Three Applications Motivated by Experimental Economics", <u>The Journal of Economic Education</u> , Vol. 24, No. 4, transferred in, (Fall 1993), 13 pages	

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